

## ABSTRACT OF THE DISCLOSURE

Sealed Tight is an integrated anaerobic digester and aquaculture filtering system for agricultural waste treatment. This systems retrofits existing waste containment facilities, resulting in an economical system for complete waste treatment that , due to its sealed design , protects the environment from contamination , even during flood situations. Thoroughly digested manure as created in this system is a superior, low-odor fertilizer. Aquatic plants used to filter overflow are excellent livestock feed; and stored biogas provides farms with a high level of energetic self-sufficiency.